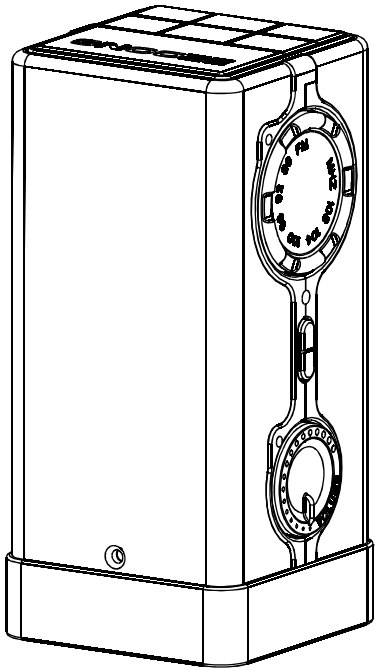
SCOTT®

CMX 130

Alarm Clock Radio with Digital Display



Instruction Manual

CE

PRECAUTIONS

Follow the advice below for safe and appropriate operations.

INSTALLATION

. Do not use the unit in places which are extremely hot, cold, dusty, or humid.
. Place the unit on a flat and even surface.
. Do not restrict the airflow of the unit by placing it in a place with poor airflow, by covering it with a cloth, or by placing it on a carpet.
. Do not place naked flame sources such as lighted candles on the apparatus.
. Use the apparatus only in moderate climates (not in tropical climates).
. Do not expose the apparatus to dripping or splashing.
. Do not place objects filled with liquids, such as vases, on the apparatus.

SAFETY

. When connecting and disconnecting the AC power cord from the AC mains outlet, pull the plug and not the cord itself. Pulling the cord may damage it and may be dangerous.
. The mains plug must remain readily operable.
. When you are not going to use the unit for a long period of time, disconnect the AC power cord from the AC mains outlet.

AC VOLTAGE

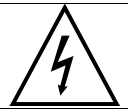
. Before use, check that the rated voltage of your unit matches your local voltage.

CONDENSATION

. When there is condensation inside the unit, it may not function normally.
. Unplug the unit for 1 to 2 hours before turning the power back on, or gradually heat the room up and dry the unit before use.
. Ensure a minimum distance of 5 cm around the apparatus for sufficient ventilation.
. Do not impede the ventilation by covering the ventilation openings with items such as newspapers, tablecloths, curtains, etc.

BATTERIES

. Pay attention to the environmental aspects of battery disposal.

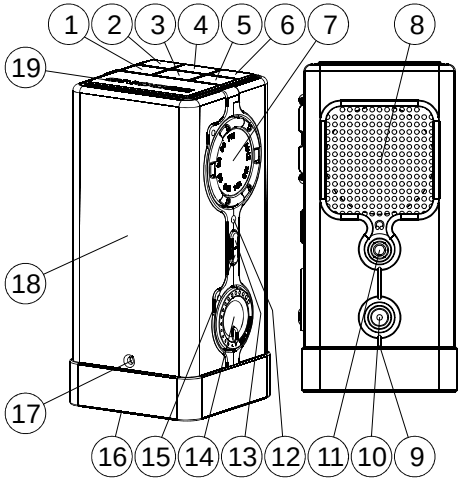
	**CAUTION** RISK OF ELECTRIC SHOCK DO NOT OPEN	
The lightning flash with an arrowhead symbol within a triangle is a warning sign alerting the user to the presence of “dangerous voltage” inside the unit.	**ATTENTION**: To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside the unit. Refer all servicing to qualified personnel.	The exclamation mark within a triangle is a warning sign alerting the user to the presence of important instructions accompanying the product.

PACKAGE INCLUDES:

1. Alarm clock radio
2. AC/ DC adapter
3. Instruction manual

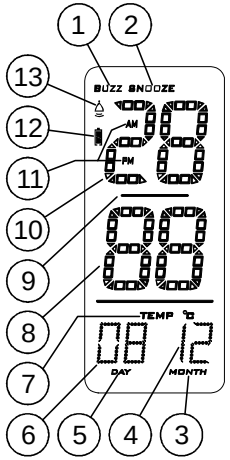
LOCATION OF CONTROLS

1. **HOUR/DAY, AL ON/MODE** button
2. **TIME** button
3. **TEMP** button (temperature)
4. **DATE** button
5. **MIN/MONTH** button
6. **ALARM** button
7. **TUNING** dial
8. Speaker
9. FM antenna wire
10. **DC IN 6V** jack
11. Headphones jack
12. Radio on LED indicator
13. ⏻ / ON button
14. **VOLUME** dial
15. **COLOR** button
16. Clock back up battery compartment
17. Temperature sensor
18. Multi-color LCD display
19. **SNOOZE** button



LCD DISPLAY

1. Buzzer alarm indicator
2. **SNOOZE** indicator
3. **MONTH**
4. Month /Temperature value
5. **DAY**
6. Day (01,…,31)
7. Temperature in °C: degrees Celsius
8. Minutes
9. Seconds indicator (flashes once per second)
10. Hours
11. AM / PM indication for 12-hour clock display
12. Back up battery indicator
13. Alarm indicator



INSTALLING THE BATTERY

Installing the clock back up battery

Clock back up

The clock and alarm time can be maintained against power failure with a 3V lithium battery (not supplied). In the event of power failure, the clock time will still run and the clock back-up battery indicator "🔋" is displayed, but without the display backlight. During power interruption, the clock time may gain or lose a few minutes per hour and may require resetting.

Battery insertion

1. Open the battery compartment on the bottom of the unit by pushing and rotating anticlockwise.
2. Insert a 3V lithium battery (CR2025 or equivalent) into the battery compartment, following the correct polarities marked inside the battery compartment.
3. Replace the battery cover by pushing and rotating clockwise.

Note: For optimum performance, the battery should be replaced every 6 months.

Precautions when using batteries

1. **CAUTION**: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
2. Ensure that you follow the correct polarities when installing the battery as indicated in the battery compartment. Reversed batteries may cause damage to the unit.
3. Exhausted batteries must be removed to prevent possible battery leakage.
4. Dispose of batteries properly according to environmental regulations.

Notes on the clock back up battery

Please note that this unit will not operate fully by battery power alone. The batteries provide a back up system only in the event of an interruption of the AC power supply.

OPERATING INSTRUCTIONS

Connecting the power supply

Insert the AC/DC adapter plug into the AC mains outlet with a 230V AC ~ 50Hz power source and the other end into the **DC IN 6V** jack at the back of the unit. The unit goes to standby mode and the clock starts to run.

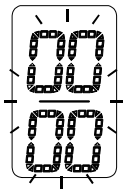
Clock and Alarm time setting

Select 24-hour or 12-hour clock display

The 24-hour clock display is the default setting. Press and hold down the **TIME** button to select the 12-hour clock display and "AM" or "PM" will be indicated on the display. Press and hold the **TIME** button again to select the 24-hour clock display.

Setting the clock

1. Press the **TIME** button and the clock time display will flash.
2. Press the **HOUR** button to set the hours.
3. Press the **MIN** button to set the minutes.
4. Press and hold down the **HOUR** or **MIN** button to quickly change the hours or minutes.
5. Press the **TIME** button again to confirm the time setting.



Setting the date

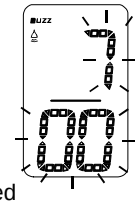
1. Press the **DATE** button and the date display will flash.
2. Press the **DAY** button to set the day.
3. Press the **MONTH** button to set the month.
4. Press and hold down the **DAY** or **MONTH** button to quickly change the day or month.
5. Press the **DATE** button again to confirm the time setting.

Note: On this unit, February contains 29 days. However, this only happens once every four years. If the month of February only contains 28 days, you will have to correct the date at the end of the month and go manually from 29/02 to 01/03.

Setting the alarm time

1. Press the **ALARM** button and the alarm time will flash.
2. Follow the above steps 2 to 4 in "**Setting the clock**" to set the alarm time and "🔔" will be displayed.
3. Press the **ALARM** button again to confirm the alarm time setting.

Alarm operation



The unit allows you to wake up to the sound of the buzzer or radio.

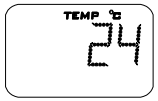
1. Press the **ALARM** button and alarm time will flash.
2. To adjust the alarm time, follow the above steps in "**Setting the alarm time**".
3. Press the **AL ON/MODE** button to activate the alarm function.
4. Press the **AL ON/MODE** button again to select the buzzer (BUZZ 🔔) or the radio alarm mode (🔔).
5. When the preset alarm time is reached, the alarm will sound in the selected alarm mode (buzzer or radio).
6. Press ⏻ / ON button to stop the alarm and it will sound again the next day.
7. To cancel the alarm function, press and hold down the **ALARM** button for about 2 seconds.

*Note: While the buzzer alarm volume is fixed and cannot be adjusted, the radio alarm volume can be adjusted to your desired level using the **VOLUME** dial. To select the station, refer to "**RADIO OPERATION**".*

Snooze function

When the alarm sounds, press the **SNOOZE** button to stop the alarm temporarily and it will sound again after 9 minutes. This alarm cycle will repeat up to one hour. To cancel the **SNOOZE** function and repeat the alarm the next day, press the ⏻ / ON button.

Temperature LCD display



Press the **TEMP** button to display the temperature in °C. After 5 seconds, the date will be displayed again.

Multi-color LCD display

The LCD display backlight has a total of 7 colors, which are displayed in sequence. You can choose to display one color only by pressing the **COLOR** button when the desired backlight color is being displayed. Press this button again to return to automatic color changing.

RADIO OPERATION

Listening to the FM radio

1. Press the ⏻ / ON button to turn on the unit. The radio on LED lights up.
2. Turn the **TUNING** dial to receive an FM station.
3. Adjust the volume level by turning the **VOLUME** dial.
4. To turn off the radio, press the ⏻ / ON button to go to standby mode.

Note: Extend and position the FM antenna to achieve optimum reception.

Connecting headphones

Plug the headphones (not supplied) into the headphones jack at the back of the main unit for private listening. The speaker output will be shut off automatically.

MAINTENANCE

Care and maintenance

To clean the unit, unplug it and wipe off dust and stains with a soft cloth moistened with a mild soap and water solution only. Do not use benzene, thinner or similar chemicals to clean the cabinet.

If at any time in the future you should need to dispose of this product, please note that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice (Waste Electrical and Electronic Equipment Directive).

TECHNICAL SPECIFICATIONS

Temperature	Measurable range 0 – 50 °C +/- 1°C
Radio	
Tuning range	FM 87.5 – 108 MHz
Antenna	FM wire antenna
General	
Output power	100 mW
Power consumption	2.3 W
Speaker	1" diameter, 8 Ohm impedance
Power source (AC/DC adapter)	Input: AC 230V ~ 50Hz, output: DC IN 6V
Clock back up battery	1 x lithium battery CR2025 (not supplied)
Dimension	58 (L) x 58 (W) x 122 (H) mm
Weight	0.25 Kg

Note: Due to continuing improvements, the technical specifications are subject to change without notice.